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Site Name HANCOCK COUNTRY HAMS

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RptSegment 2

DocDate 2/19/2010

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Box SF2014

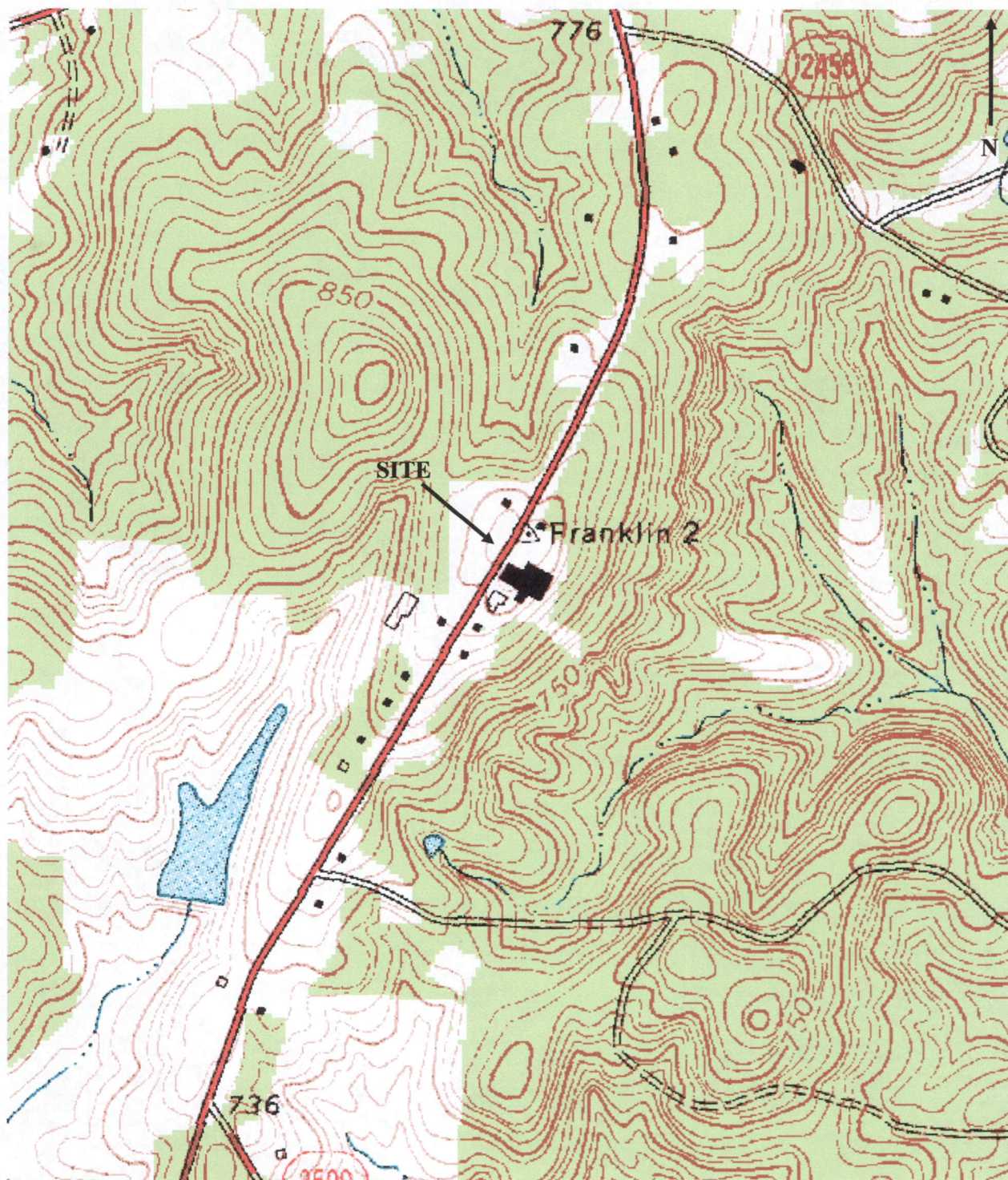
AccessLevel Public

Division Waste Management

Section Superfund

Program IHS (IHS)

DocCat Facility



Environmental Alliance, Inc.
10993 South Richardson Road, Suite 17
Ashland, Virginia 23005

SCALE:
1"=400'

DATE:
1/15/09

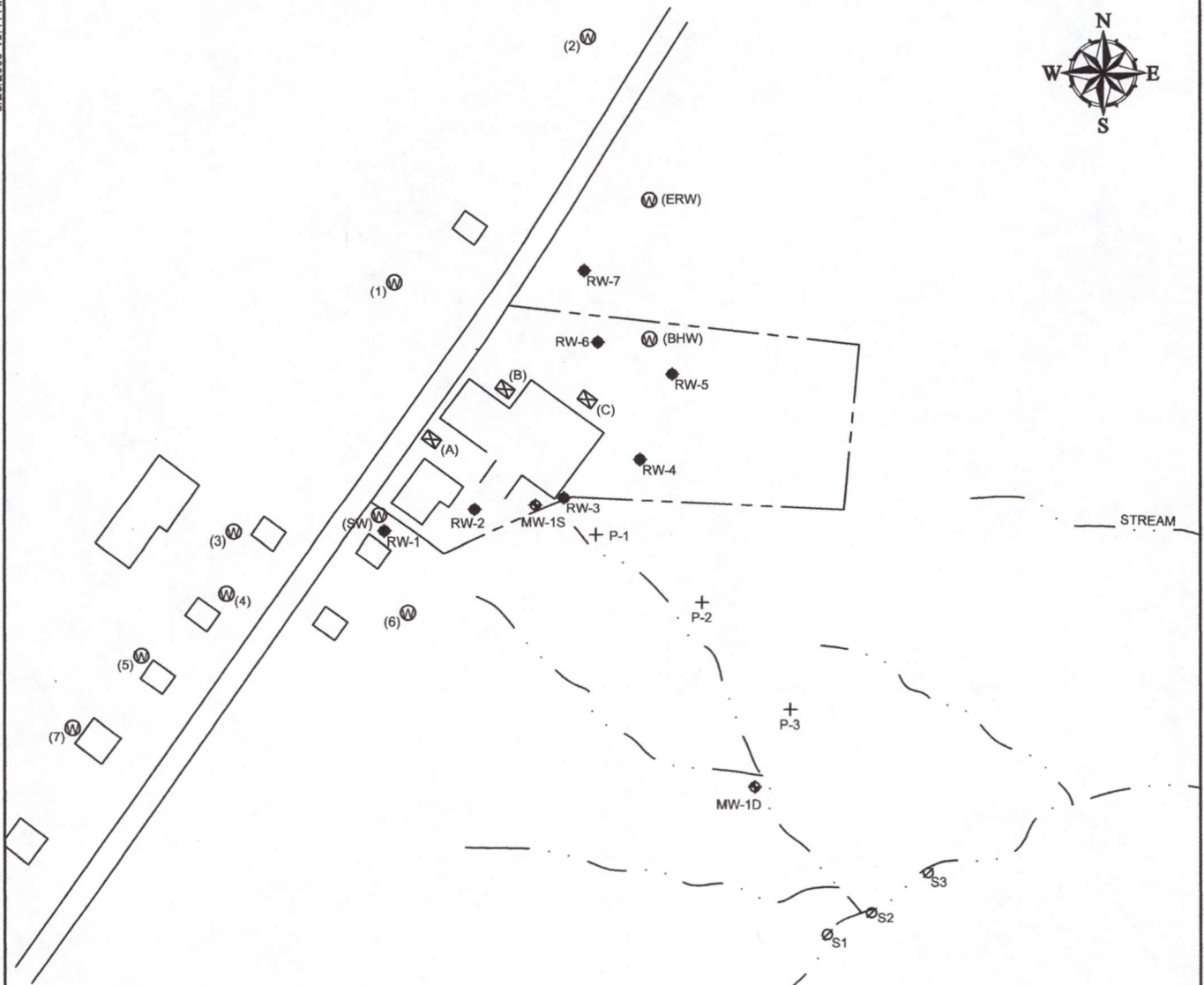
APPROVED
BY: JSE

SOURCE: 1974 USGS TOPOGRAPHIC MAP, GRAYS
CHAPEL QUADRANGLE

HANCOCK COUNTRY HAMS
3484 NC HIGHWAY 22
FRANKLINVILLE, NORTH CAROLINA
TRIGON PROJECT NO. 99197

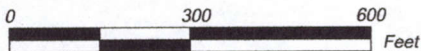
SITE LOCATION MAP

FIGURE
1



EXPLANATION

- STRUCTURES
- FORMER UNDERGROUND STORAGE TANK LOCATION (LETTER DESIGNATES PIT LOCATION)
- RECOVERY WELL
- SURFACE WATER SAMPLE
- PIEZOMETER SAMPLE
- MONITORING WELL
- DOMESTIC WATER SUPPLY WELL (NUMBER FOR IDENTIFICATION PURPOSE ONLY)
- ERW - ED RHODES WELL
- BHW - BLOCK HOUSE WELL (ABANDONED)
- SW - SOUTH WELL

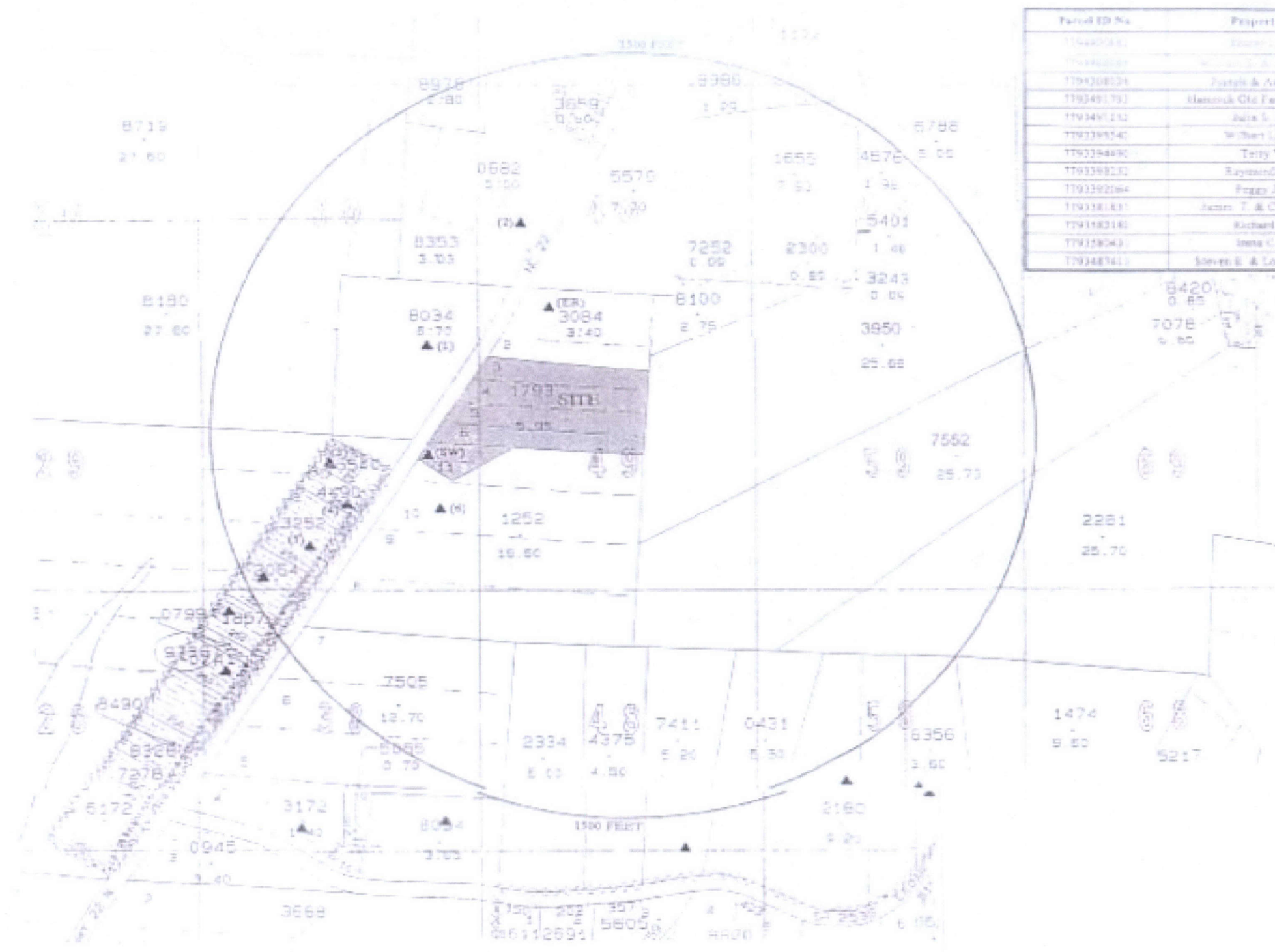


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**HANCOCK COUNTRY HAMS
FRANKLINVILLE, NORTH CAROLINA**

SITE MAP

DESIGNED BY: —	DRAWN BY: AGG	UPDATED BY: —	FIGURE NO.: 2
APPROVED BY: JSE	PROJECT NO.: 2719	DATE: 5/20/2009	



Parcel ID No.	Property Owner	Property Address
1794400001	James L. Surmon	10711 NC Hwy 22 N., Franklinville, NC 27124
1794400002	William L. & Loretta L. Thompson	11111 NC Hwy 22 N., Franklinville, NC 27124
1794300003	James L. & Anne L. Surmon	11111 NC Hwy 22 N., Franklinville, NC 27124
1794401791	Hancock Old Fashion CTRV Store	2402 NC Hwy 22 N., Franklinville, NC 27124
1794401792	John L. Hancock	3455 NC Hwy 22 N., Franklinville, NC 27124
1794399540	William L. Hancock	11111 NC Hwy 22 N., Franklinville, NC 27124
1794399541	Terry Wesley	P.O. Box 1080, Bannockburn, NC 27124
1794399542	Raymond D. Dyer, Jr.	3414 NC Hwy 22 N., Franklinville, NC 27124
1794399543	Freddie J. Brown	3395 NC Hwy 22 N., Franklinville, NC 27124
1794399544	James T. & Charlotte Dyer	3367 NC Hwy 22 N., Franklinville, NC 27124
1794399545	Richard Wallace	11111 NC Hwy 22 N., Franklinville, NC 27124
1794399546	John C. Garrett	11111 NC Hwy 22 N., Franklinville, NC 27124
1794401793	Steven E. & Loretta Thompson	11111 NC Hwy 22 N., Franklinville, NC 27124

EXPLANATION:

- ▲ WATER SUPPLY WELL
- (1) SAMPLE IDENTIFICATION NUMBER
- 6 LOT IDENTIFICATION NUMBER

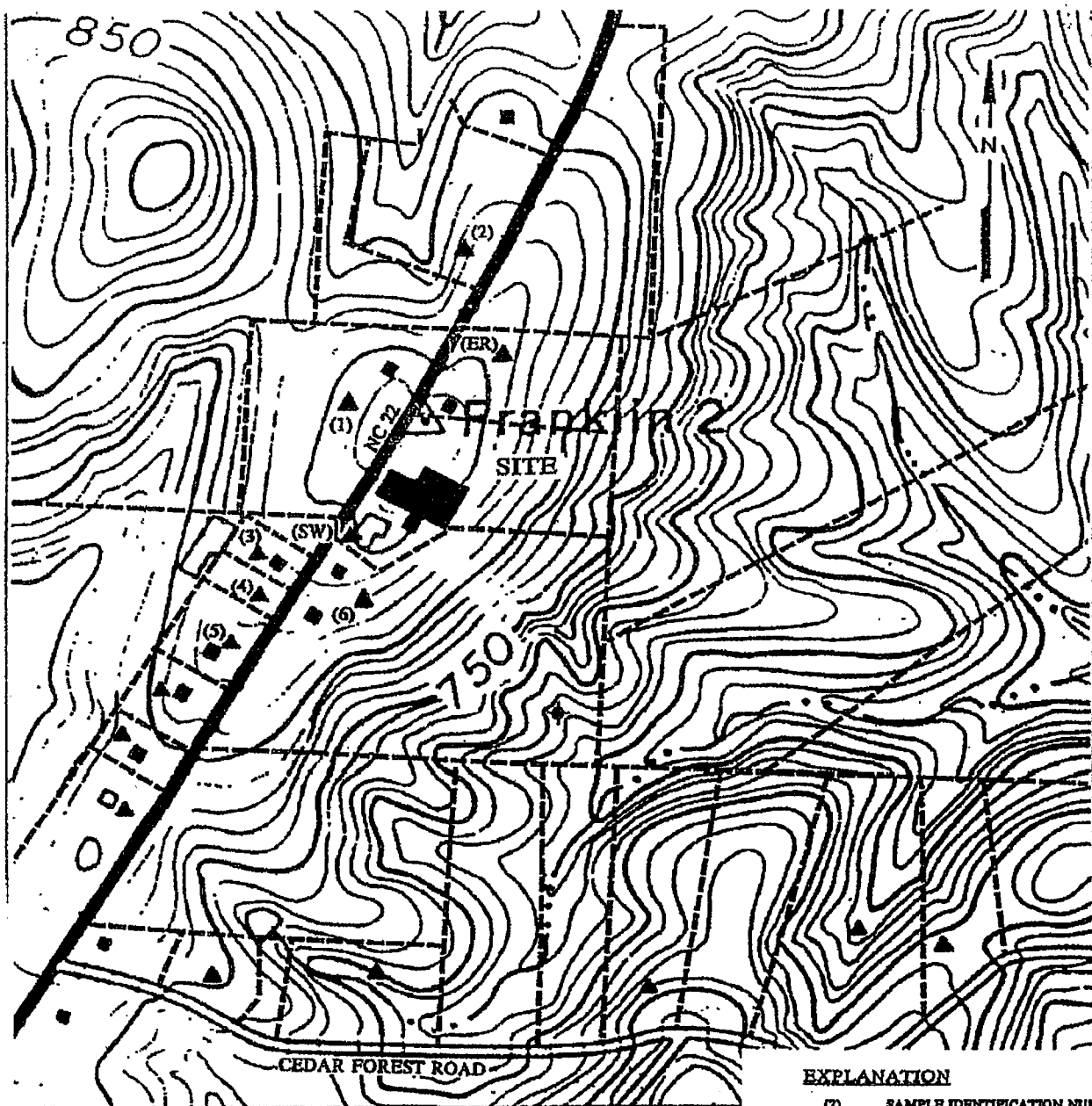
NOTE: WATER SUPPLY WELL LOCATIONS ARE APPROXIMATE.

FIGURE FROM RANDOLPH COUNTY, NORTH CAROLINA, 1996 PROPERTY MAP, SHEETS 7793 AND 7794



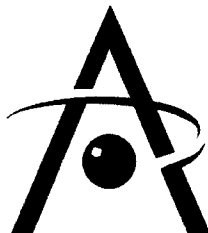
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Ashland, Virginia 23005

SCALE: 1" = 400'	DATE: 1/15/09	APPROVED BY: JSE	SOURCE: BPA ENVIRONMENTAL & ENGINEERING, INC. MARCH 23, 1998 REPORT
HANCOCK COUNTRY HAMS FRANKLINVILLE, NORTH CAROLINA TRIGON PROJECT NO. 99197			
WATER SUPPLY WELLS WITHIN 1500 FEET OF THE SITE			FIGURE 3



EXPLANATION

- (2) SAMPLE IDENTIFICATION NUMBER
- ▲ DOMESTIC WATER SUPPLY WELL
- - - - - APPROXIMATE PROPERTY BOUNDARY
- 750 - TOPOGRAPHIC CONTOUR LINE
- - - - - STREAM
- ⊕ MONITORING WELL



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SCALE:
1" = 500

DATE:
1/15/09

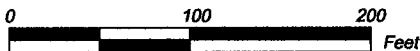
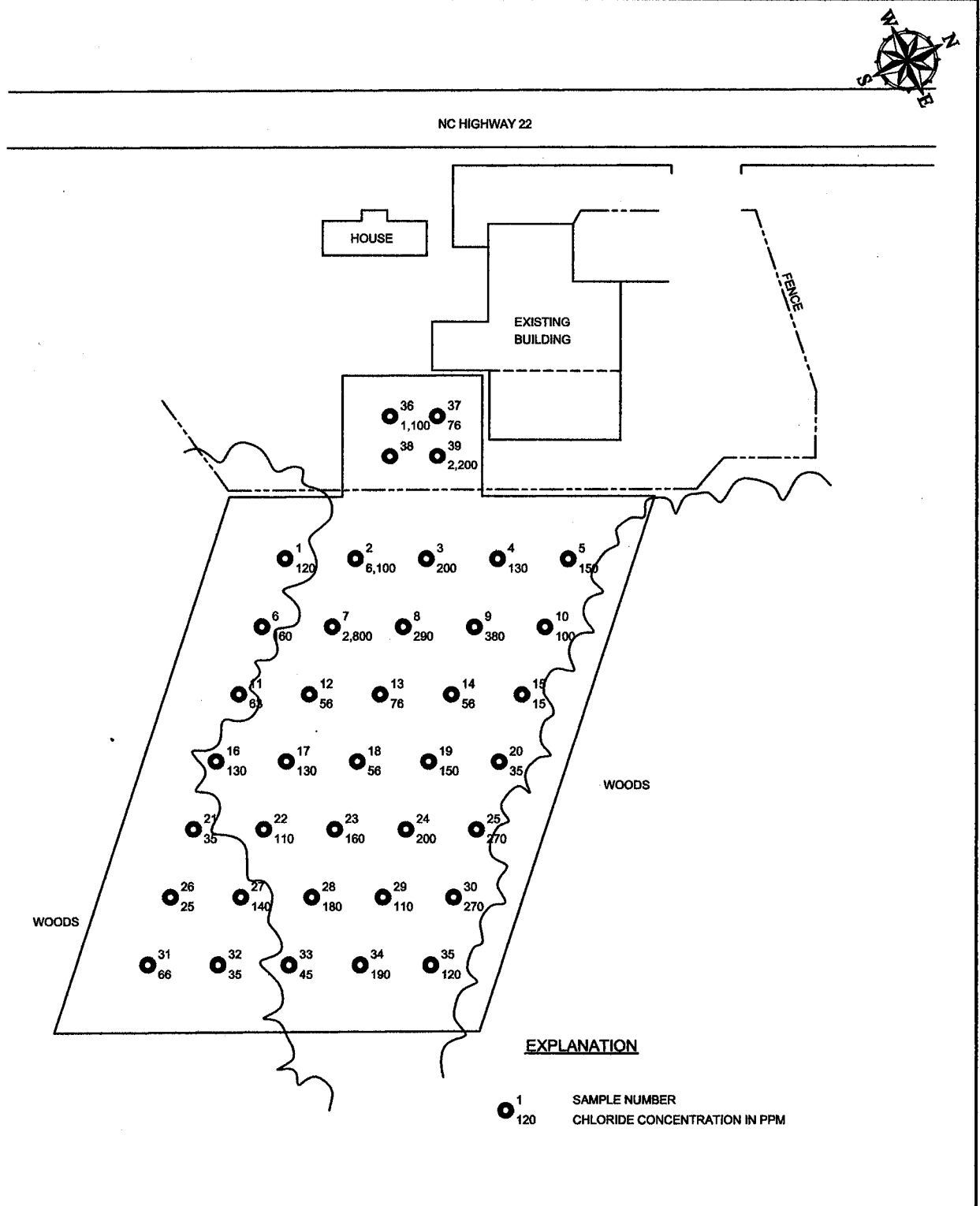
APPROVED
BY: JSE

SOURCE: 1974 USGS TOPOGRAPHIC MAP, GRAYS
CHAPEL QUADRANGLE

HANCOCK COUNTRY HAMS
3484 NC HIGHWAY 22
FRANKLINVILLE, NORTH CAROLINA
TRIGON PROJECT NO. 99197

Topographic Relationship of Water Well to the Site

FIGURE
4

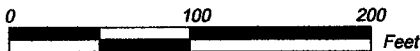
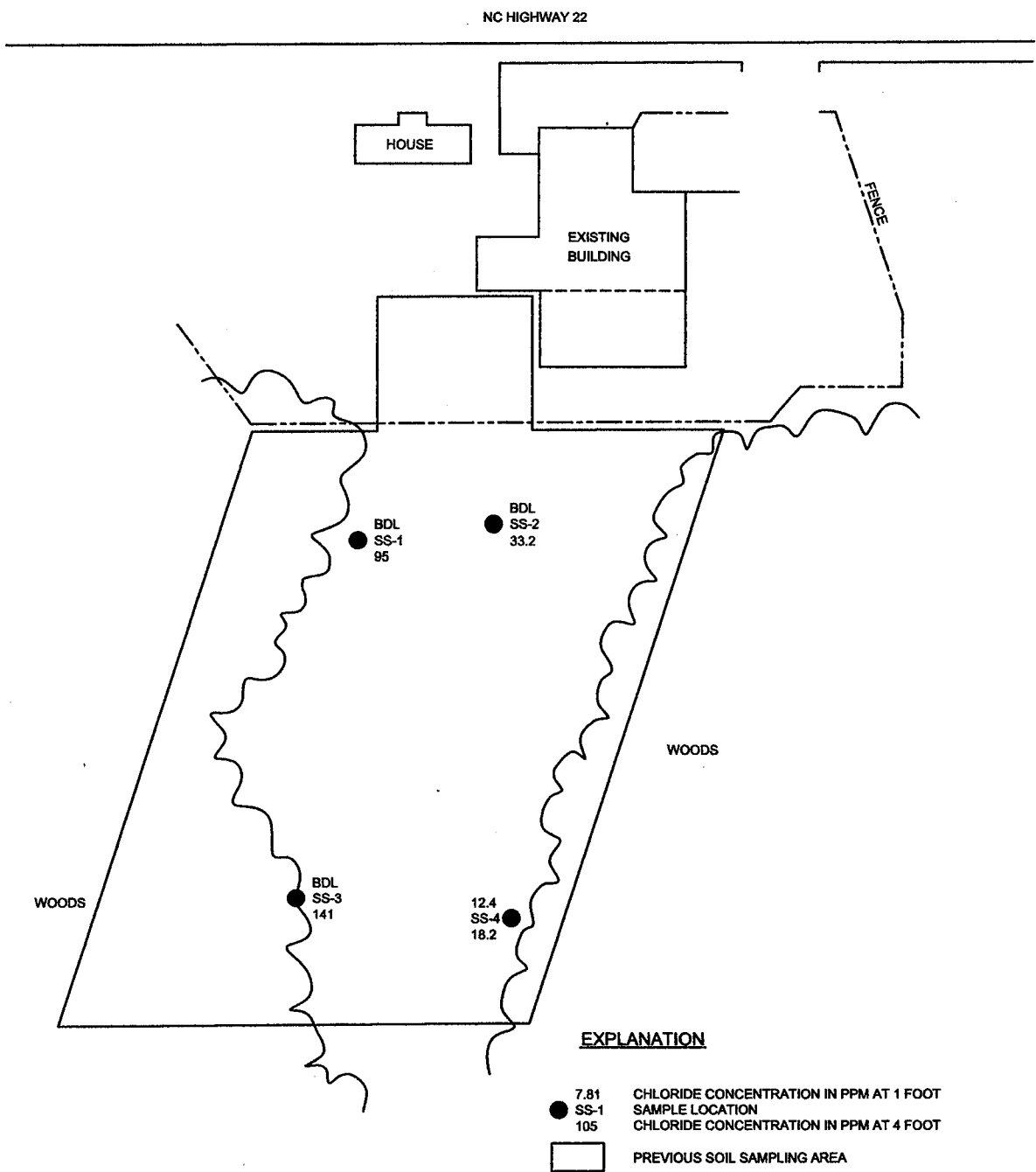
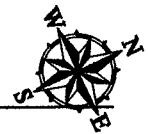


Source: Trigon Engineering, Inc., 2008



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HANCOCK COUNTRY HAMS FRANKLINVILLE, NORTH CAROLINA			
SOIL CHLORIDE CONCENTRATION - 1990			
DESIGNED BY: —	DRAWN BY: AGG	UPDATED BY: —	FIGURE NO. 5
APPROVED BY: JSE	PROJECT NO. 2719	DATE: 5/20/2009	



Source: Trigon Engineering, Inc., 2008

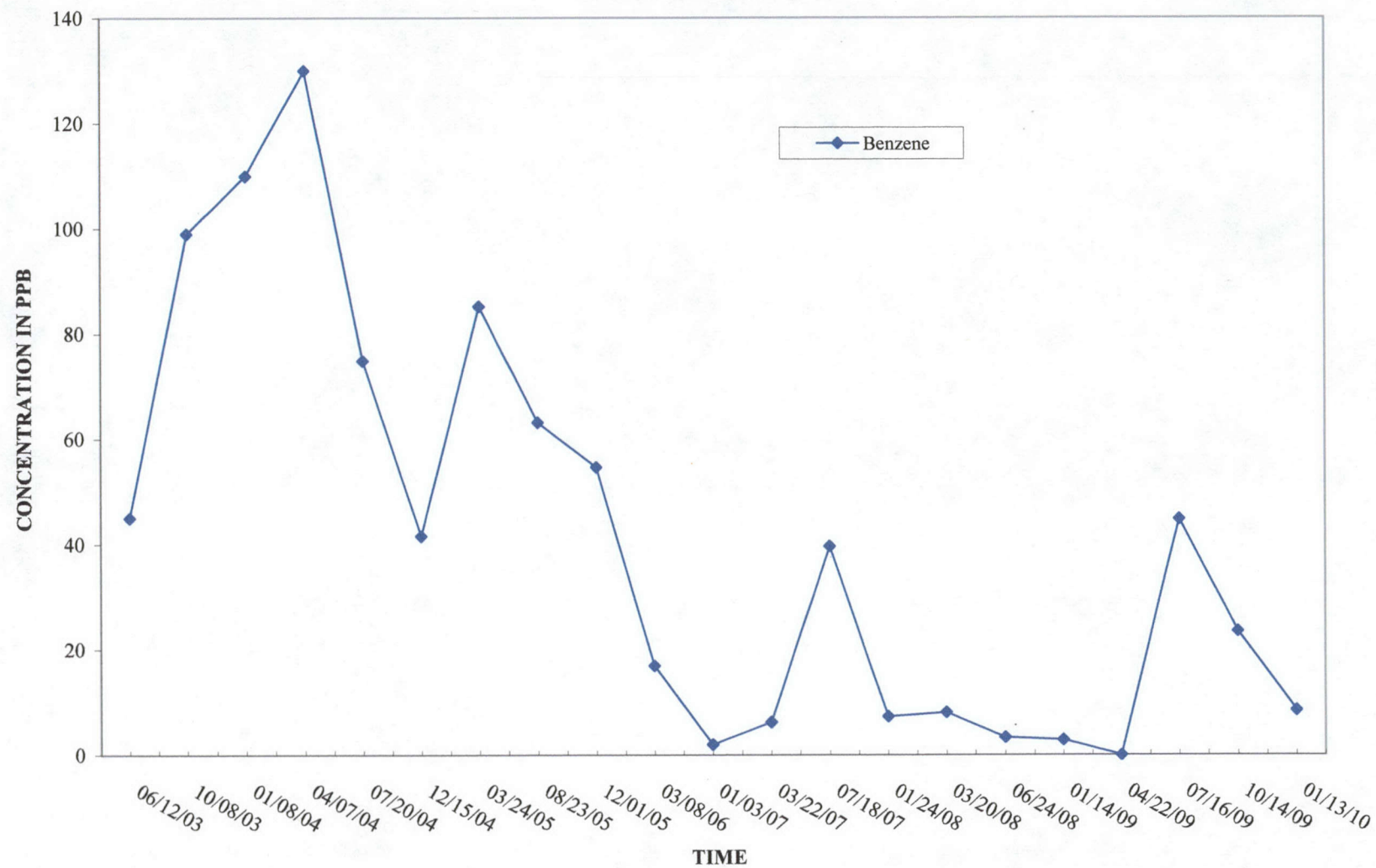


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HANCOCK COUNTRY HAMS FRANKLINVILLE, NORTH CAROLINA			
SOIL CHLORIDE CONCENTRATION - 2010			
DESIGNED BY: —	DRAWN BY: AGG	UPDATED BY: MRR	FIGURE NO: 6
APPROVED BY: —	PROJECT NO: 2719	DATE: 2/19/2010	

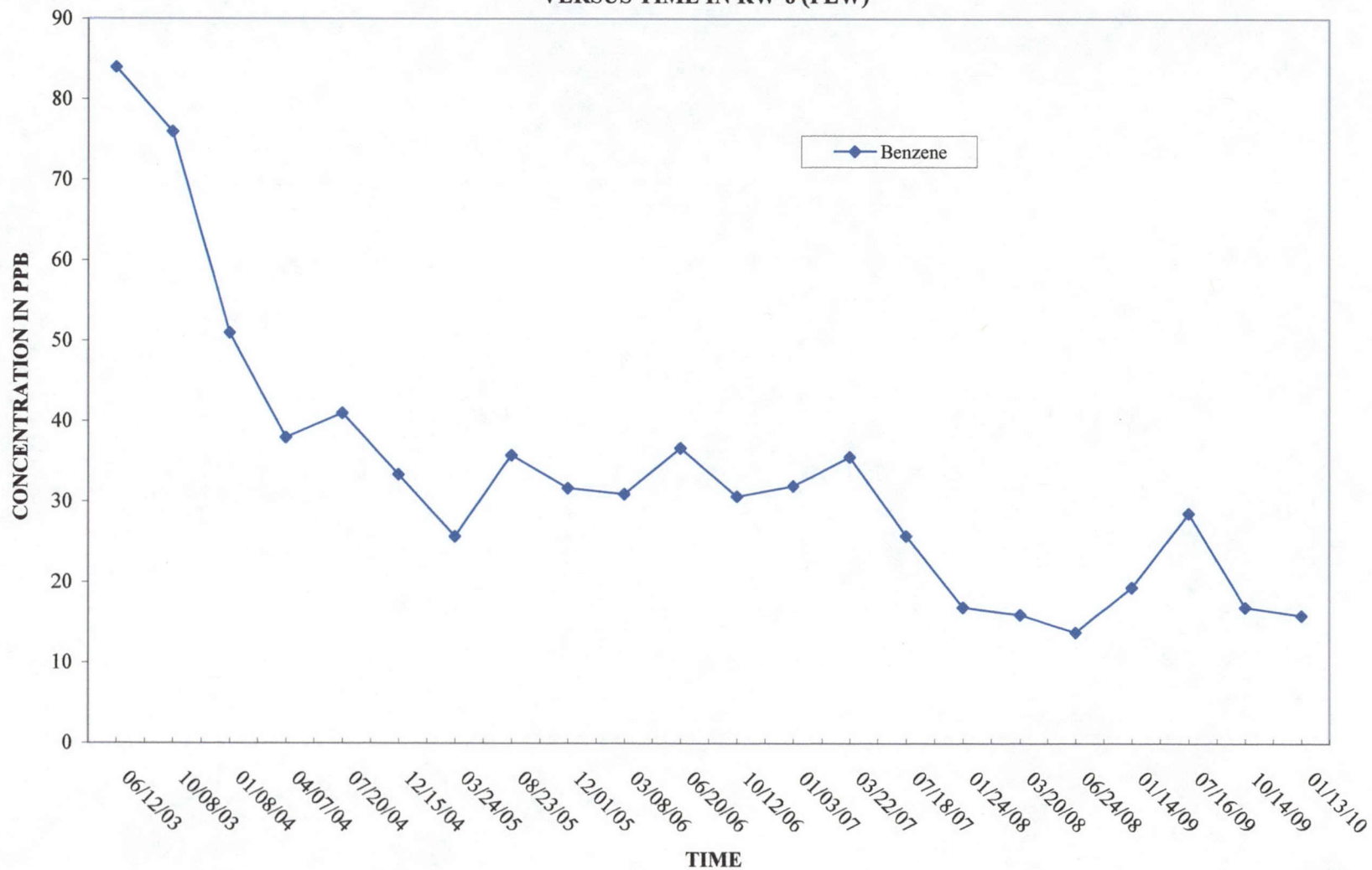
Ms. Ruth Debritto, Smithfield Foods, Inc,
Hancock Country Hams, Franklinville, North Carolina

FIGURE 7
CONCENTRATION OF BENZENE
VERSUS TIME IN RW-3



Ms. Ruth Debritto, Smithfield Foods, Inc.
Hancock Country Hams, Franklinville, North Carolina

FIGURE 8
CONCENTRATION OF BENZENE
VERSUS TIME IN RW-6 (PLW)



Ms. Ruth Debrito, Smithfield foods, Inc.
Hancock Country Hams, Franklinville, North Carolina

FIGURE 9
CONCENTRATION OF BENZENE, ETHYLBENZENE,
TOLUENE, AND TOTAL XYLENES
VERSUS TIME IN RW-7

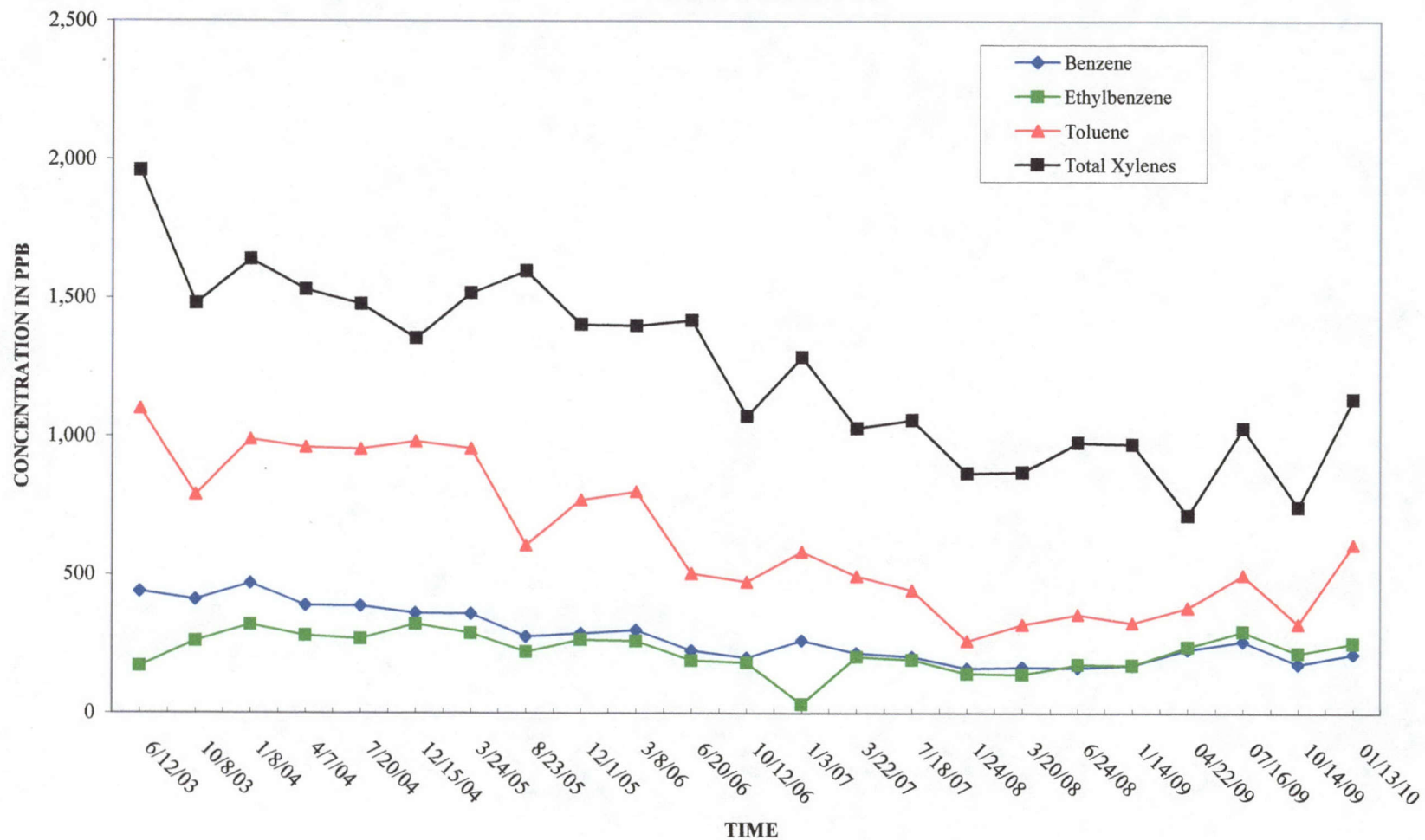


FIGURE 10
CONCENTRATION OF BENZENE
VERSUS TIME IN THE SOUTH WELL (SW)

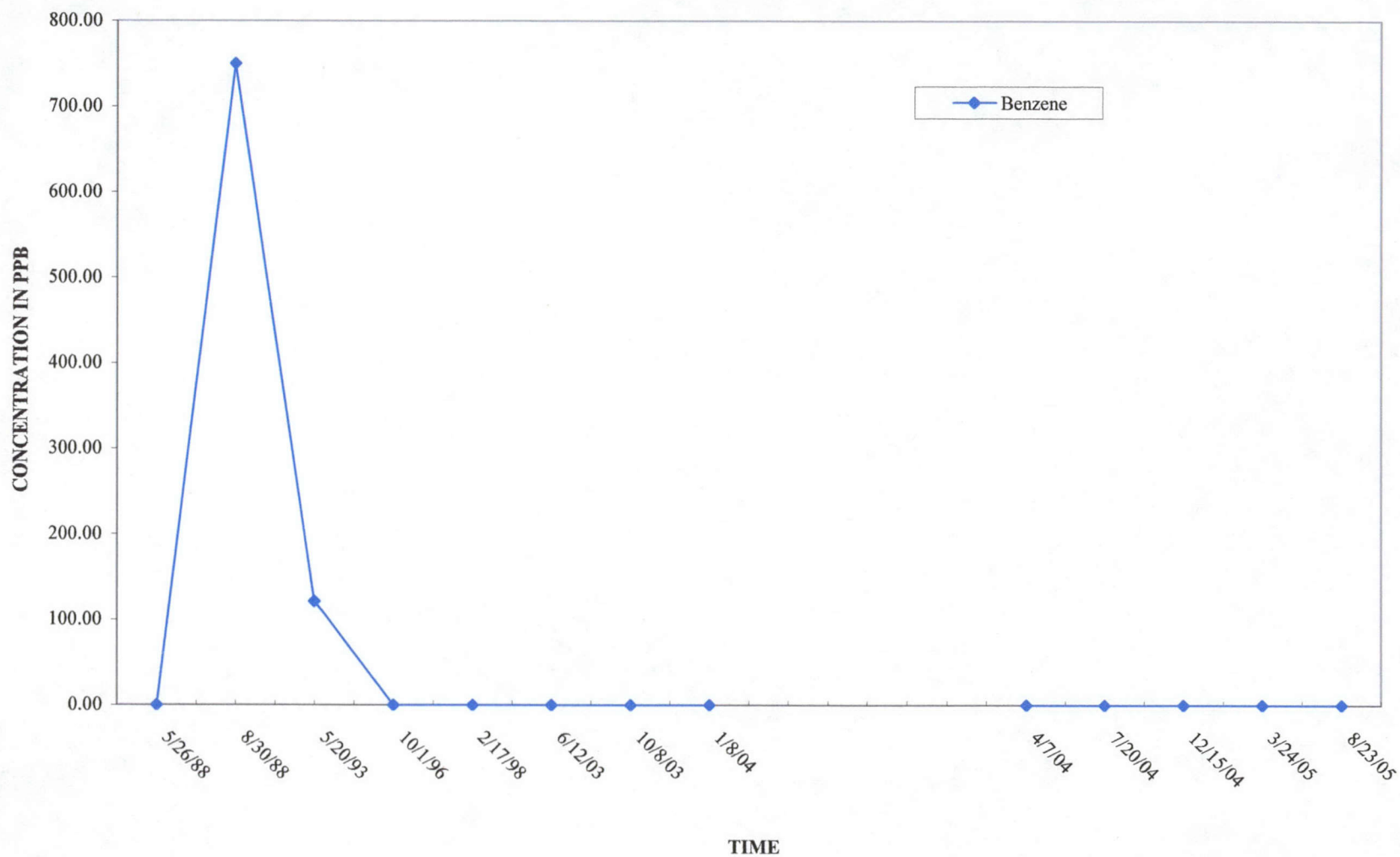


FIGURE 11
CONCENTRATION OF BENZENE
VERSUS TIME IN THE ED RHODES WELL (ERW)

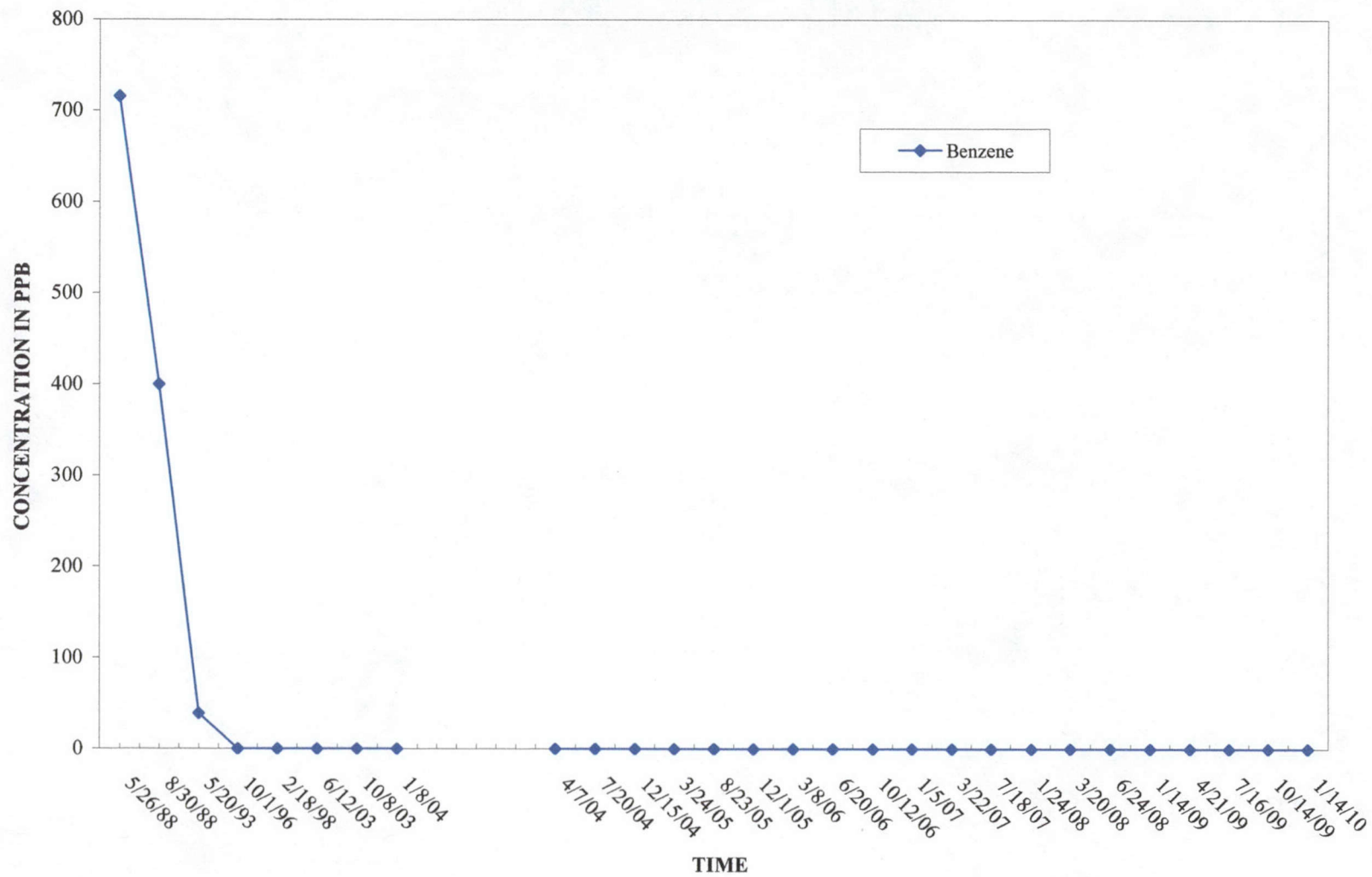
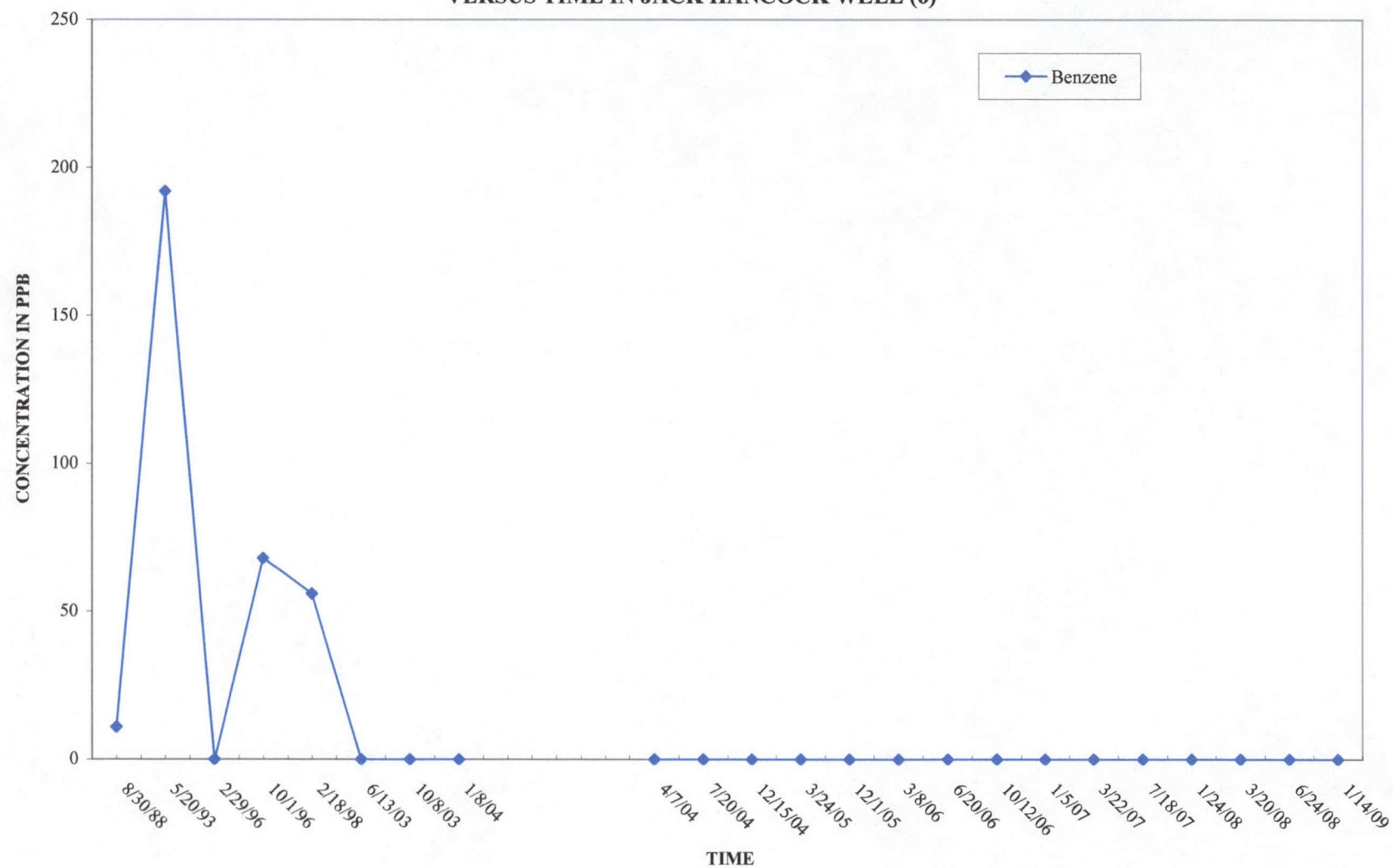
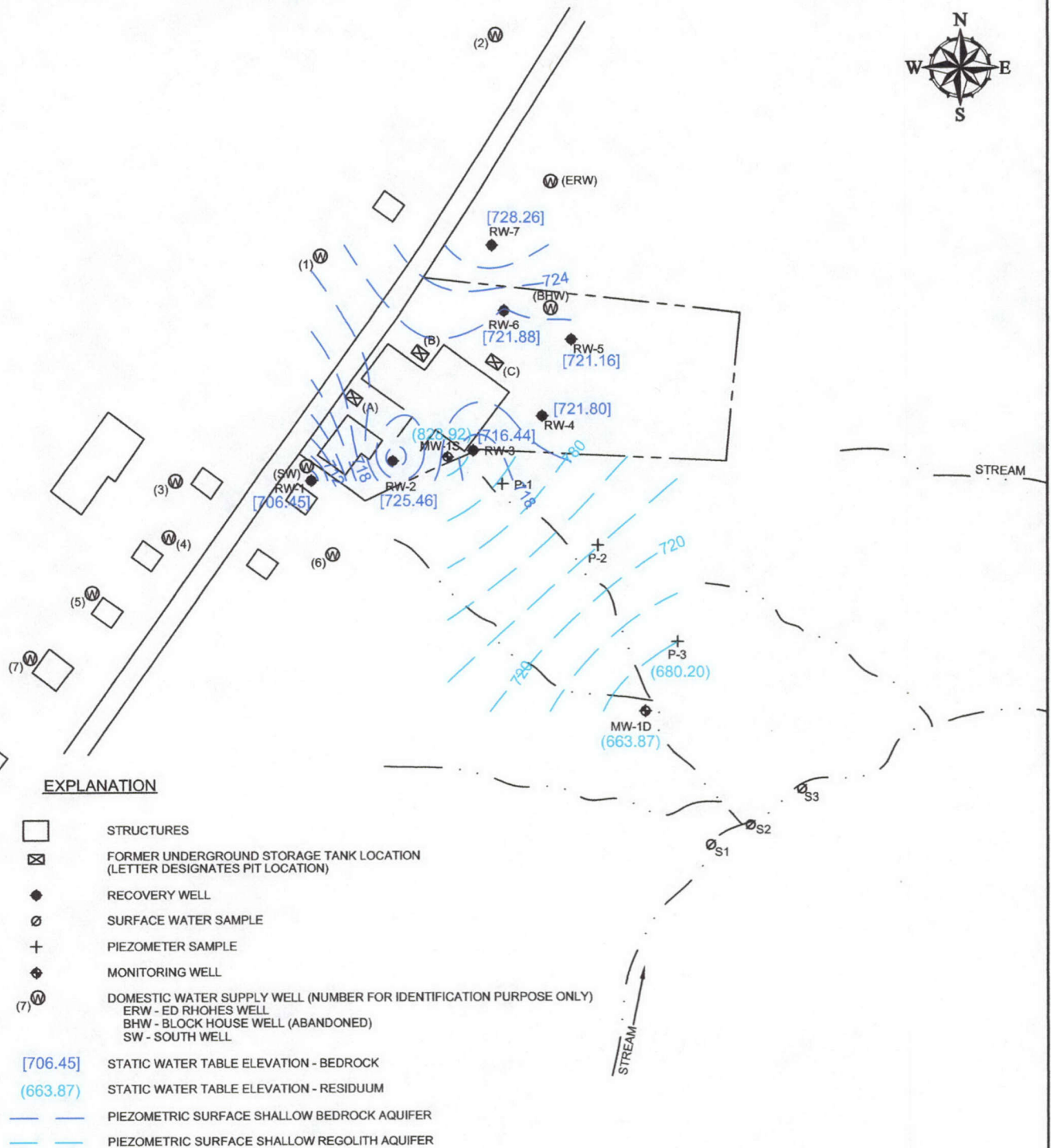
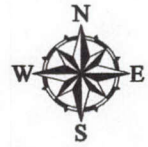


FIGURE 12
CONCENTRATION OF BENZENE
VERSUS TIME IN JACK HANCOCK WELL (6)





**HANCOCK COUNTRY HAMS
FRANKLINVILLE, NORTH CAROLINA**

**GROUNDWATER FLOW MAP
JANUARY 13, 2010**

DESIGNED BY: JSE	DRAWN BY: SKJ	UPDATED BY: —	FIGURE NO.: 13
APPROVED BY: JSE	PROJECT NO.: 2719	DATE: 2/12/2010	